

A'
Sub B1
said fourth combustion section has a fourth air supply port provided in a range of 4100 to 4700 mm from said bottom.

Sub B1
A2
15. (Once Amended) A combustion method in a fluidized bed incinerator comprising the steps of:

(a) supplying fuel to a first combustion section as a fluidized bed;

(b) combusting the fuel in a first temperature range by first air supplied to said first combustion section, while suppressing generation of NO_x and dioxine;

(c) combusting a non-combusted component of the fuel in a second temperature range by second air supplied to a second combustion section, while suppressing the generation of NO_x and dioxine and dissolving NO_x and dioxine generated in said first combustion section;

(d) combusting a non-combusted component of the fuel in a third temperature range by third air supplied to a third combustion section, while suppressing the generation of NO_x and dioxine and dissolving NO_x and dioxine generated in said second combustion section; and

(e) carrying out complete combustion of a non-combusted component of the fuel in a fourth temperature range by fourth air supplied to a fourth combustion section, while suppressing the generation of NO_x and dioxine and dissolving NO_x and dioxine generated in said third combustion section.

Sub A1
A3
23. (Once Amended) A fluidized bed incinerator having a combustion furnace comprising:

first to fourth combustion sections, and

wherein a fuel is supplied to said first combustion section as a fluidized bed section and an combustion exhaust gas is exhausted after said fourth combustion section,

first to fourth air are supplied from first to fourth air supply ports to said first to fourth combustion section, respectively, and

Sub B1 }
A 3 }
said first air supply port is provided in a bottom of said combustion furnace,
said second air supply port is provided in a range of 1500 to 2100 mm from the
bottom;
said third air supply port is provided in a range of 3100 to 3700 mm from said bottom;
and
said fourth air supply port is provided in a range of 4100 to 4700 mm from said
bottom.

Sub B1 }
A 1 }
25. (Once Amended) A fluidized bed incinerator having a combustion furnace
comprising:
a first combustion section as a fluidized bed section to which fuel is supplied and first
air is supplied from a first air supply port provided in a bottom of said combustion furnace;
a second combustion section to which second air is supplied from a second air supply
port provided in a range of 1500 to 2100 mm from the bottom;
a third combustion section to which third air is supplied from a third air supply port;
a fourth combustion section to which fourth air is supplied from a fourth air supply
port, and an combustion exhaust gas is exhausted after said fourth combustion section; and
a fuel input port provided in a range of 2100 to 2700 mm from the bottom.

REMARKS

Favorable reconsideration of this application as presently amended and in light of the
following discussion is respectfully requested.

Claims 1-25 are presently active in this case, Claims 13, 15, 23, and 25 having been
amended by way of the present Amendment. Claims 1-12 and 22 have been indicated as
being allowed.